UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/600,390	06/20/2003	Avijit Chatterjee	ROC920030238US1	7557
IBM CORPORATION, INTELLECTUAL PROPERTY LAW DEPT 917, BLDG. 006-1 3605 HIGHWAY 52 NORTH ROCHESTER, MN 55901-7829			EXAMINER	
			HARPER, LEON JONATHAN	
			ART UNIT	PAPER NUMBER
			2166	
			MAIL DATE	DELIVERY MODE
			04/16/2009	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Advisory Action Before the Filing of an Appeal Brief

Application No.	Applicant(s)	
10/600,390	CHATTERJEE ET AL.	
Examiner	Art Unit	
	/ " · •	

NOTICE OF APPEAL 2. ☐ The Notice of Appeal was filed on A brief in compliance with 37 CFR 41.37 must be filed within two months of the date of filing the Notice of Appeal (37 CFR 41.37(a)), or any extension thereof (37 CFR 41.37(e)), to avoid dismissal of the appeal. Since a Notice of Appeal has been filed, any reply must be filed within the time period set forth in 37 CFR 41.37(a). AMENDMENTS 3. ☐ The proposed amendment(s) filed after a final rejection, but prior to the date of filing a brief, will not be entered because (a) ☐ They raise new issues that would require further consideration and/or search (see NOTE below); (b) ☐ They raise the issue of new matter (see NOTE below); (c) ☐ They are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or (d) ☐ They present additional claims without canceling a corresponding number of finally rejected claims. NOTE: (See 37 CFR 1.116 and 41.33(a)). 4. ☐ The amendments are not in compliance with 37 CFR 1.121. See attached Notice of Non-Compliant Amendment (PTOL-324). 5. ☐ Applicant's reply has overcome the following rejection(s):		
 I. Sim the rophy was filled after a final rejection, but prior to or on the same day as filing a Notice of Appeal. To avoid abandomment of this application, applicant tons it mely file one of the following replices: (1) an amondment, affidativ, or other evidence, which places the application in condition for allowance; (2) a Notice of Appeal (with appeal fee) in compliance with 37 CFR 1.131: or (3) a Request for Continued Examination (RCE) in compliance with 37 CFR 1.114. The reply must be filed within one of the following time pariods:	The MAILING DATE of this communication appears on the cover s	heet with the correspondence address
 I. Sim the rophy was filled after a final rejection, but prior to or on the same day as filing a Notice of Appeal. To avoid abandomment of this application, applicant tons it mely file one of the following replices: (1) an amondment, affidativ, or other evidence, which places the application in condition for allowance; (2) a Notice of Appeal (with appeal fee) in compliance with 37 CFR 1.131: or (3) a Request for Continued Examination (RCE) in compliance with 37 CFR 1.114. The reply must be filed within one of the following time pariods:	THE REPLY FILED 06 April 2009 FAILS TO PLACE THIS APPLICATION IN CONT	DITION FOR ALLOWANCE.
a) ☐ The period for reply expiresmonths from the mailing date of the final rejection. b) ☐ The period for reply expires on: (1) the mailing date of the Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statulory period for reply expire later than SIX MONTHS from the mailing date of the final rejection. Examiner Notic: If box it is checked, check other box (6) or (f). ONLY CHECK BOX (b) WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See NFEP 706.07(f). Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee nave been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee nave been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee nave been filed in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, over if timely filed, may reduce any amend patent term adjustment. See 37 CFR 1.704(b). NOTICE OF APPEAL 2. ☐ The Notice of Appeal was filed on A brief in compliance with 37 CFR 41.37 must be filed within two months of the date of filing the Notice of Appeal has been filed, any reply must be filed within the time period set forth in 37 CFR 41.37(a). Any reply must be filed within the time period set forth in 37 CFR 41.37(a). 3. ☐ The proposed amendment(s) filed after a final rejection, but prior to the date of filing a brief, will not be entered because (a) Mey raise new issues that would require further consideration and/or search (see NOTE below); (b) ☐ They raise new issues that would require further consideration and/or search (see NOTE below); (c) ☐ They are a not deemed to place the application in better form for appeal by materially reducing or simplifying the iss	1. The reply was filed after a final rejection, but prior to or on the same day as file application, applicant must timely file one of the following replies: (1) an amen application in condition for allowance; (2) a Notice of Appeal (with appeal fee) for Continued Examination (RCE) in compliance with 37 CFR 1.114. The reply	ing a Notice of Appeal. To avoid abandonment of this adment, affidavit, or other evidence, which places the in compliance with 37 CFR 41.31; or (3) a Request
set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earmed patent term adjustment. See 37 CFR 1.704(b). NOTICE OF APPEAL 2.	a) The period for reply expiresmonths from the mailing date of the final reject to The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the no event, however, will the statutory period for reply expire later than SIX MONTHS Examiner Note: If box 1 is checked, check either box (a) or (b). ONLY CHECK BOX MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f). Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under been filed is the date for purposes of determining the period of extension and the correspondence.	the date set forth in the final rejection, whichever is later. In S from the mailing date of the final rejection. X (b) WHEN THE FIRST REPLY WAS FILED WITHIN TWO under 37 CFR 1.136(a) and the appropriate extension fee ponding amount of the fee. The appropriate extension fee
filing the Notice of Appeal (37 CFR 41.37(a)), or any extension thereof (37 CFR 41.37(e)), to avoid dismissal of the appeal. Since a Notice of Appeal has been filed, any reply must be filed within the time period set forth in 37 CFR 41.37(a). AMENDMENTS 3. The proposed amendment(s) filed after a final rejection, but prior to the date of filing a brief, will not be entered because (a) They raise new issues that would require further consideration and/or search (see NOTE below); (b) They raise the issue of new matter (see NOTE below); (c) They are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or (d) They present additional claims without canceling a corresponding number of finally rejected claims. NOTE: (See 37 CFR 1.116 and 41.33(a)). 4. The amendments are not in compliance with 37 CFR 1.121. See attached Notice of Non-Compliant Amendment (PTOL-324). 5. Applicant's reply has overcome the following rejection(s): 8. Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s). 7. For purposes of appeal, the proposed amendment(s): a) will not be entered, or b) will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended. The status of the claim(s) is (or will be) as follows: Claim(s) allowed:	set forth in (b) above, if checked. Any reply received by the Office later than three months after may reduce any earned patent term adjustment. See 37 CFR 1.704(b). NOTICE OF APPEAL	er the mailing date of the final rejection, even if timely filed,
(a)	filing the Notice of Appeal (37 CFR 41.37(a)), or any extension thereof (37 CF	FR 41.37(e)), to avoid dismissal of the appeal. Since a
(d) ☐ They present additional claims without canceling a corresponding number of finally rejected claims. NOTE:	 (a) ☐ They raise new issues that would require further consideration and/or set (b) ☐ They raise the issue of new matter (see NOTE below); 	earch (see NOTE below);
5. Applicant's reply has overcome the following rejection(s): 5. Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s). 7. For purposes of appeal, the proposed amendment(s): a) will not be entered, or b) will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended. The status of the claim(s) is (or will be) as follows: Claim(s) allowed: Claim(s) objected to: Claim(s) rejected: 9.11-18.25 and 36. Claim(s) withdrawn from consideration: AFFIDAVIT OR OTHER EVIDENCE 3. The affidavit or other evidence filed after a final action, but before or on the date of filing a Notice of Appeal will not be entered because applicant failed to provide a showing of good and sufficient reasons why the affidavit or other evidence is necessary and was not earlier presented. See 37 CFR 1.116(e). 9. The affidavit or other evidence filed after the date of filing a Notice of Appeal, but prior to the date of filing a brief, will not be entered because the affidavit or other evidence failed to overcome all rejections under appeal and/or appellant fails to provide a showing a good and sufficient reasons why it is necessary and was not earlier presented. See 37 CFR 41.33(d)(1). 10. The affidavit or other evidence is entered. An explanation of the status of the claims after entry is below or attached. REQUEST FOR RECONSIDERATION/OTHER 11. The request for reconsideration has been considered but does NOT place the application in condition for allowance because: //Srirama Channavajjala/	(d) They present additional claims without canceling a corresponding numb NOTE: (See 37 CFR 1.116 and 41.33(a)).	
7. For purposes of appeal, the proposed amendment(s): a) will not be entered, or b) will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended. The status of the claim(s) is (or will be) as follows: Claim(s) allowed: Claim(s) objected to: Claim(s) piected: 9.11-18.25 and 36. Claim(s) withdrawn from consideration: Claim(s) withdrawn from consideration: AFFIDAVIT OR OTHER EVIDENCE 8. The affidavit or other evidence filed after a final action, but before or on the date of filing a Notice of Appeal will not be entered because applicant failed to provide a showing of good and sufficient reasons why the affidavit or other evidence is necessary and was not earlier presented. See 37 CFR 1.116(e). 9. The affidavit or other evidence filed after the date of filing a Notice of Appeal, but prior to the date of filing a brief, will not be entered because the affidavit or other evidence failed to overcome all rejections under appeal and/or appellant fails to provide a showing a good and sufficient reasons why it is necessary and was not earlier presented. See 37 CFR 41.33(d)(1). 10. The affidavit or other evidence is entered. An explanation of the status of the claims after entry is below or attached. REQUEST FOR RECONSIDERATION/OTHER 11. The request for reconsideration has been considered but does NOT place the application in condition for allowance because: 12. Note the attached Information Disclosure Statement(s). (PTO/SB/08) Paper No(s). //Srirama Channavajjala/	 5. Applicant's reply has overcome the following rejection(s): 6. Newly proposed or amended claim(s) would be allowable if submitted 	
The affidavit or other evidence filed after a final action, but before or on the date of filing a Notice of Appeal will <u>not</u> be entered because applicant failed to provide a showing of good and sufficient reasons why the affidavit or other evidence is necessary and was not earlier presented. See 37 CFR 1.116(e). The affidavit or other evidence filed after the date of filing a Notice of Appeal, but prior to the date of filing a brief, will <u>not</u> be entered because the affidavit or other evidence failed to overcome <u>all</u> rejections under appeal and/or appellant fails to provide a showing a good and sufficient reasons why it is necessary and was not earlier presented. See 37 CFR 41.33(d)(1). The affidavit or other evidence is entered. An explanation of the status of the claims after entry is below or attached. REQUEST FOR RECONSIDERATION/OTHER The request for reconsideration has been considered but does NOT place the application in condition for allowance because:	7. For purposes of appeal, the proposed amendment(s): a) will not be entered how the new or amended claims would be rejected is provided below or appear The status of the claim(s) is (or will be) as follows: Claim(s) allowed: Claim(s) objected to: Claim(s) rejected: 9.11-18.25 and 36. Claim(s) withdrawn from consideration:	
because applicant failed to provide a showing of good and sufficient reasons why the affidavit or other evidence is necessary and was not earlier presented. See 37 CFR 1.116(e). 3. The affidavit or other evidence filed after the date of filing a Notice of Appeal, but prior to the date of filing a brief, will not be entered because the affidavit or other evidence failed to overcome all rejections under appeal and/or appellant fails to provide a showing a good and sufficient reasons why it is necessary and was not earlier presented. See 37 CFR 41.33(d)(1). 10. The affidavit or other evidence is entered. An explanation of the status of the claims after entry is below or attached. REQUEST FOR RECONSIDERATION/OTHER 11. The request for reconsideration has been considered but does NOT place the application in condition for allowance because: 12. Note the attached Information Disclosure Statement(s). (PTO/SB/08) Paper No(s). (Srirama Channavajjala/	AFFIDAVIT OR OTHER EVIDENCE	
entered because the affidavit or other evidence failed to overcome all rejections under appeal and/or appellant fails to provide a showing a good and sufficient reasons why it is necessary and was not earlier presented. See 37 CFR 41.33(d)(1). 10. The affidavit or other evidence is entered. An explanation of the status of the claims after entry is below or attached. REQUEST FOR RECONSIDERATION/OTHER 11. The request for reconsideration has been considered but does NOT place the application in condition for allowance because: 12. Note the attached Information Disclosure Statement(s). (PTO/SB/08) Paper No(s). 13. Other:	because applicant failed to provide a showing of good and sufficient reasons was not earlier presented. See 37 CFR 1.116(e).	why the affidavit or other evidence is necessary and
REQUEST FOR RECONSIDERATION/OTHER 11. The request for reconsideration has been considered but does NOT place the application in condition for allowance because: 12. Note the attached Information Disclosure Statement(s). (PTO/SB/08) Paper No(s). 13. Other: /Srirama Channavajjala/	entered because the affidavit or other evidence failed to overcome all rejection	ns under appeal and/or appellant fails to provide a
12. ☐ Note the attached Information <i>Disclosure Statement</i> (s). (PTO/SB/08) Paper No(s) 13. ☐ Other: /Srirama Channavajjala/	REQUEST FOR RECONSIDERATION/OTHER	·
13. ☐ Other: /Srirama Channavajjala/	in the request for reconsideration has been considered but does NOT place the	ne application in condition for allowance because:
	12. Note the attached Information <i>Disclosure Statement</i> (s). (PTO/SB/08) Paper 13. Other:	No(s)

Continuation Sheet (PTO-303)

Application No.

continuation of #3 the new issue(s) is/are "display one or more annotations along with selectable links from each of the one or more annotations" and "the respective annotation of the one or more annotations" and "the respective application for editing", and " according to the defined relationship between the respective application and the respective data object"